

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
 :
 Richard Arthur BICKERS et al. :
 :
 Serial No. Not yet assigned : Group Art Unit: Not yet assigned
 :
 Filed: herewith : Examiner: N/A

For: UPDATEABLE CENTRALISED DATA POSITION INFORMATION STORAGE SYSTEM

PRELIMINARY AMENDMENT

Assistant Commissioner For Patents
Washington, D.C. 20231

Dear Sir:

Preliminary to examination of the above-referenced application, please amend the application:

IN THE CLAIMS:

Please amend claim 4 as follows:

4. (Amended) The method as claimed in claim 1 wherein said step of utilising said data position information comprises:

applying a search algorithm to said data position information;

wherein said search algorithm is configured to locate said target data.

REMARKS

The above-referenced application is amended to delete the multiple dependencies of claim 4, and avoid the multiple dependent claim filing fee.

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached pages are captioned "Marked-Up Version Showing Changes".

Respectfully submitted,
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claim 1

4. The method as claimed in [any one of claims 1 or 2] wherein said step of utilising said data position information comprises:

applying a search algorithm to said data position information;

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wherein said search algorithm is configured to locate said target data.

5. A method of updating data position information on a tape storage device, said method comprising the steps of:

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arranging a byte stream of data into partitioned logical data and recording said data onto a length of tape;

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storing data position information relating to said logical data within an updateable centralised storage area;

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utilising said information to determine a required transporting of said logical data passed a read head to allow a target data to be read by said read head, said target being part of said logical data; and

updating said storage area with data position information obtained following a transporting of said logical data passed said read head.

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6. The method as claimed in claim 5 wherein the step of updating said storage area comprises:

reading said logical data on said tape using said read head; and

writing said data position information to said storage area;

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